

Suraj Kumar

Full Stack Developer

✉ surajskrv@gmail.com

☎ 9031730330

📍 Patna, India

🌐 [linkedin.com/in/surajskrv](https://www.linkedin.com/in/surajskrv)

🐙 github.com/surajskrv

PROFILE

Results-driven Full Stack Developer with expertise in the MERN stack (MongoDB, Express.js, React, Node.js) and proficiency in Vue.js and Flask for backend development. Experienced in building scalable web applications, RESTful APIs, and dynamic user interfaces. Passionate about writing clean, efficient code and solving complex problems with modern technologies. Strong understanding of frontend-backend integration and database management.

SKILLS

Programming Languages - JavaScript, Python, Java

Web Development - HTML, CSS


Back-End Technologies - Node.JS, Express, RESTful APIs, Flask

Database - MongoDB, SQL

Version control - Git

Soft Skills - Time Management, Communication, Decision making

CERTIFICATES

- Full-Stack (MERN) Development Bootcamp - KnowledgeHut UpGrad 

PROJECTS

WheelSpot

May 2025 – July 2025

A modern, full-stack parking management application built with Flask, Vue.js, and Celery. Real-time parking spot booking, admin control, automated reports, and beautiful email notifications.

- Role-based Authentication: Secure admin and user roles
- Background Tasks: Automated monthly reports and daily updates
- Email Notifications: Monthly parking reports sent to users
- CSV Export: Download booking reports in CSV format
- Responsive Design: Modern UI that works on all devices
- Real-time Updates: Live status updates for parking availability

Quiz Master

February 2025 – March 2025

Quiz Master is a Flask-based multi-user quiz application with admin and user roles. The platform allows admin to create and manage quizzes, while users can participate in quizzes and track their progress. It features user authentication and a clean, responsive UI built using Jinja2 templates.

- User Authentication: Secure login and signup and RBAC.
- Custom Error Handling: Redirect users based on their roles.

Flixxit

November 2024 – December 2024

Flixxit aims to be a web application with the likeness and basic feature set of OTT platforms such as Netflix, Prime Video and AppleTV+.

- Dashboard : Allows users to browse titles using horizontally scrollable carousels.
- Search : Allow users to search various types of content like web series, movies, short films, documentaries etc.

EDUCATION

Diploma in Programming, IIT Madras 
Chennai, India